

+

 $+$

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

JAN 31 2002

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1

1

of

2

Application Number

Complete if Known

10/010.963

Filing Date

November 9, 2001

First Named Inventor

Chu-Fei Chang et al.

Group Art Unit

Not assigned yet

Examiner Name

Not assigned yet

Attorney Docket Number

ARC002US

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

John Stregg

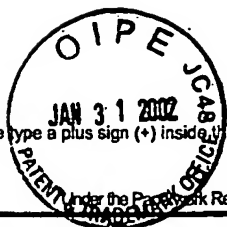
Date
Considered

4/14/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.



Please type a plus sign (+) inside this box → ☐

PTO/SB/08A (10-96)

Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2

of 2

Complete If Known

Application Number	10/010,963
Filing Date	November 9, 2001
First Named Inventor	Chu-Fei Chang et al.
Group Art Unit	Not assigned yet
Examiner Name	Not assigned yet
Attorney Docket Number	ARC002US

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
JS	1	BEARDSLEY, PAUL ET AL., "3D Model Acquisition from Extended Image Sequences," European Conference on Computer Vision, pp. II:683-695 (1996).	
	2	HOPPE, HUGUES ET AL., "Surface Reconstruction from Unorganized Points," PhD Thesis, University of Washington (1994).	
	3	KOCH, REINHARD ET AL., "Realistic Surface Reconstruction of 3D Scenes from Uncalibrated Image Sequences," Journal Visualization and Computer Animation, Vol. 11, pp. 115-127 (2000).	
	4	NIEM, WOLFGANG and WINGBERMÜHLE, JOCHEN, "Automatic Reconstruction of 3D Objects Using a Mobile Monoscopic Camera," IEEE Proceedings of the International Conference on Recent Advances in 3-D Digital Imaging and Modeling, pages 173-180 (March 1997).	
	5	NIEM, WOLFGANG and BROSZIO, HELLWARD, "Mapping Texture From Multiple Camera Views Onto 3D-Object Models For Computer Animation," Proceedings of the International Workshop on Stereoscopic and Three Dimensional Imaging, Santorini, Greece (1995).	
	6	POLLEFEYS, MARC ET AL., "Self-Calibration and Metric Reconstruction in Spite of Varying and Unknown Intrinsic Camera Parameters," International Journal of Computer Vision, Kluwer Academic Publishers, Boston, pages 1-18 (1998).	
	7	POLLEFEYS, MARC ET AL., "Automated Reconstruction of 3D Scenes From Sequences of Images," Isprs Journal of Photogrammetry And Remote Sensing, 55:4 pp. 251-267 (2000).	
	8	POLLEFEYS, MARC and VAN GOOL, LUC, "Stratified Self-calibration With the Modulus Constraint," IEEE Transactions on Pattern Analysis and Machine Intelligence, Vol. 21, No. 8, pp. 707-724 (1999).	
	9	SCHROEDER, WILL ET AL., The Visualization Toolkit, 2 nd edition, Prentice Hall, pages 146-152 (1998).	

Examiner
Signature

John Sturge

Date
Considered

4/14/05

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.